ABSTRACT AMENDMENTS

Replace the Abstract with:

ABSTRACT OF THE DISCLOSURE

A rangefinder apparatus ~~in accordance with the present invention~~ forms an image of light from an object to be subjected to rangefinding onto a pair of line sensors, each line sensor including ~~a plurality of~~ light-~~receiving~~detecting elements, and generates autofocus (AF) data for computing a correlation value ~~according to~~ from signals ~~obtained~~ from the light-~~receiving~~ detecting elements; acquires the AF data from a pair of employed sensor areas ~~used for rangefinding in the pair of line sensors~~; determines a pair of window areas for selecting the AF data ~~to be used~~ for computing a correlation value ~~within the pair of employed sensor areas~~, and successively computes correlation values while shifting the pair of window areas; detects a shift ~~amount~~ of the window areas yielding the highest correlation according to the correlation values computed ~~by the correlation value computing means~~ and calculates ~~a~~ distance to the object according to the shift amount yielding the highest correlation; and calculates ~~an index value indicative of a degree of~~ oscillation of the AF data ~~in predetermined areas of the pair of line sensors~~, and ~~determines to disable~~ disables rangefinding if the ~~index value~~ oscillation is ~~greater than a reference value, so as not to carry out subsequent processes including correlation value computing~~ too large.